

WSBIS Working Team Meeting 7/2/2014

Present: George, Steve, Roman, Rich, Barbara, Margaret, Larry (Margaret & Larry via phone)

1. Equipment Report Type: As discussed at our last meeting, BPO is eliminating the Equipment Report Type. Equipment will be moved to a new type of scheduled resource. BPO will be testing this in the next couple of months. If this concept proves successful, BPO will adopt it and make it available to LP. Steve clarified that BPO can switch to the scheduled resource, and LP could still keep the Equipment report type.

Larry's concern was local agencies being able to query off the report type. Steve said that a view could be created to facilitate queries.

However, until this is fully implemented by BPO and all the kinks worked out, it's better if LP doesn't adopt it.

2. Proposed Improvements: George has updated the document Proposed Improvement Fields – Specs for WSBIS, correcting errors discovered at the last meeting. All agreed to adopt these specs.

3. Larry pointed out that in the LP BridgeWorks, you can click on the label for a field and it will open the note for that field, and you can edit it. Steve and Barbara will look at this and Steve will see about implementing something similar in WSBIS. It looks like this is doable.

4. Roman handed out mock-ups that Larry created of the tabs in BridgeWorks with updated "business address" numbers. Basically, Larry inserted 7's at the beginning of most numbers, to indicate LP item numbers.

It was pointed out that for items that are used by both BPO and LP, the item numbers must match. For example, Safe Load code is currently 660. If LP changed it to 7660 for their use, it wouldn't match BPO's 660. It's technically possible to do this, but one big issue is that it would introduce disorganization in the order that the notes are displayed. (There would be the possibility of a 660 note and a 7660 note for the same bridge.)

Larry will re-evaluate the number system. George proposed we may need to renumber everything, even though some members of BPO had declared that they don't want to change and get used to new numbers. He will address this in BPO and propose using 4 digit numbers for all NBI codes – possibly the 1000's? And maybe use the 2000's for fields that are used by both LP and BPO?

Follow up: Roman and George met with Harvey after the meeting, and Harvey agreed with the 4 digit number business addresses. George will meet with BPO supervisors before our next meeting to inform them of the change.

Discussion about coding guides: George clarified that Harvey and Debbie will not allow different definitions for the same field. Therefore, for shared fields – those used by both BPO and LP – will be one coding guide.

Larry is concerned that the BPO coding guide isn't clear and simple enough for use by the locals. Because so many local agency users only access the application occasionally, it was emphasized that things need to stay simple and straightforward.

5. Translated NBI fields: Each item in the Translated NBI Fields spreadsheet was addressed. Most were accepted, but the following discussions ensued:

Historical significance: George proposed creating another field for coding HAER. Margaret proposed this field could also contain codes for local agency registries. All agreed that this was a good idea. The NHRP codes will stay as they are now, codes 1 through 6. The HAER/other field codes are to be determined.

Lanes Under: this requires further discussion. Larry's concern is that making the change from Lanes Under being in tblBridges (on the WB73 tab) to being in tblCrossing (on the WB74 tab) is going to cause confusion for the local agencies. He had previously pointed out, via email, that there was a field Route Lanes (still in LP BridgeInventory, no longer in BPO BridgeInventory) that is there for the purpose of reporting route oriented lanes.

Barbara will consider a possible label change that will make the intent of the Lanes Under field more clear.

Load Rating Methods: For local agency bridges, a code of A will get translated to an O. And more codes need to be made available because LP uses more codes than BPO does.

Operating Level: LP agreed to the addition of N code for use with under only records. Barbara will create a data check: If on record, cannot be N. If under only record, must be N.

George will update the Translated NBI Fields spreadsheet as agreed upon today.

6. Underwater inspection types: LP agrees that most of them should go away, but not sure what to do with the fathometric. As of now, the inspection types will go away, and LP will decide how to manage this change with the local agencies.

7. Data conditioning: George suggested that there should be a library of SQL queries to look for issues, in preparation for moving data to the WSBIS BridgeInventory database. Larry and Barbara will create and maintain these scripts. They will likely be stored on the W drive, in a yet to be determined location. Anyone that finds data that needs to be checked should inform either of them, and a query can be created.

Data migration for LP begins in October of 2015, so data conditioning must be completed by then.

The next meeting is scheduled for July 16 from 9 – 12.